

Customized FORM PTO-1390
(Rev 10-2003)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

P8428US00/DEJ

U.S. APPLICATION NO.

(If known, see 37 CFR 1.5)

107512098

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

INTERNATIONAL APPLICATION NO.
PCT/FI03/00316INTERNATIONAL FILING DATE
22 APRIL 2003PRIORITY DATE CLAIMED
22 APRIL 2002

TITLE OF INVENTION: A CLEANING DEVICE FOR A DISC

APPLICANT(S) FOR DO/EO/US: HANNINEN, Jouni

Applicant herewith submits to the US Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- 2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 USC 371.
- 3. This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. The US has been elected (Article 31).
- 5. A **copy** of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. is attached hereto (required only if not communicated by the International Bureau).
 - b. has been communicated by the International Bureau
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. An English **translation** of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. is attached hereto.
 - b. has been previously submitted under 35 U.S.C. 154(d)(4).
 - c. is not needed since the International Application is in English.
- 7. Amendments to the claims of the International Appln. under PCT Article 19 (35 USC 371 (c)(3))
 - a. are attached hereto (required only if not communicated by the International Bureau).
 - b. have been communicated by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
- 8. An English translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. An oath or **declaration** of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. An English translation of the annexes to the Int'l Pre. Exam. Report under PCT Article 36 (35 USC 371(c)(5)).

Items 11. to 20. below concern document(s) or information included:

- 11. An **Information Disclosure Statement** under 37 C.F.R. 1.97 and 1.98.
- 12. An **Assignment** document for recording. A separate cover sheet in compliance with 37 CFR 3.28 & 3.31 is included.
- 13. A **preliminary amendment**.
- 14. An **Application Data Sheet** under 37 CFR 1.76.
- 15. A **substitute specification**.
- 16. A power of attorney and/or change of address letter.
- 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 & 37 CFR 1.821-825.
- 18. A second copy of the published international application under 35 USC 154(d)(4).
- 19. A second copy of the English translation of the international application under 35 USC 154(d)(4).
- 20. Other items or information:
 - A **copy** of the **Notification of Missing Requirements** under 35 U.S.C. 371.
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- In the event that a petition for extension of time is required to be submitted herewith, and in the event that a separate petition does not accompany this response, applicant hereby petitions under 37 CFR 1.136(a) for an extension of time of as many months as are required to render this submission timely. Any fee is authorized in 21(c).

Date: 21 OCTOBER 2004

U.S. APPLICATION NO. <i>(if known)</i> 107512098		INTERNATIONAL APPLICATION NO. PCT/FI03/00316	ATTORNEY DOCKET NO. P08428US00/DEJ
<input checked="" type="checkbox"/> 21. The following fees are submitted: <input checked="" type="checkbox"/> Basic National Fee (37 CFR 1.492 (a) (1)-(5):		CALCULATIONS PTO USE ONLY	
<input checked="" type="checkbox"/> Neither Int'l Prelim. Exam. fee nor Int'l Search fee paid to USPTO \$ 1110 <input type="checkbox"/> Search Report has been prepared by the EPO or JPO \$ 950 <input type="checkbox"/> No Int'l Prelim. Ex. fee paid to USPTO but Int'l Search fee paid to USPTO \$ 790 <input type="checkbox"/> International preliminary examination fee paid to USPTO \$ 750 <input type="checkbox"/> Int'l Prelim. Ex. fee paid to USPTO & all claims satisfied PCT Art. 33(1)-(4) \$ 100			
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$ 1110	
<input type="checkbox"/> Surcharge of \$130 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). + \$			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total Claims	6 - 20 =		X \$18 =
Independent Claims	2 - 03 =		X \$88 =
<input type="checkbox"/> Multiple Dependent Claim(s) (if applicable)		+ \$300 =	\$
TOTAL OF ABOVE CALCULATIONS =		\$ 1110	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by $\frac{1}{2}$.		-	\$ 555
		SUBTOTAL =	\$ 555
<input type="checkbox"/> Processing fee of \$130 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). + \$			
TOTAL NATIONAL FEE =		\$ 555	
<input type="checkbox"/> Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$			
TOTAL FEES ENCLOSED =		\$ 555	
<i>Amount to be</i>		Refunded	\$
		Charged	\$
<input type="checkbox"/> a. A CHECK in the amount of \$ to cover the above fees is enclosed. <input checked="" type="checkbox"/> b. A CREDIT CARD PAYMENT FORM (PTO-2038) in the amount of \$555 to cover the above fees is enclosed. <input checked="" type="checkbox"/> c. The Commissioner is hereby authorized to charge any additional fees which may be required or credit overpayment to Deposit Account No. 12-0555. <input type="checkbox"/> d. Do not charge any claim fees now - any additional claims fees will be paid with the Missing Requirements.			
<i>Note:</i> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.			
POWER OF ATTORNEY & CORRESPONDENCE ADDRESS: CUSTOMER NO. 00881 Date: 21 OCTOBER 2004	NAME: Douglas E. Jackson REG. NO.: 28518 Signed (for) by: <u>Douglas E. Jackson</u> REG. NO.: 28518		